			1	I —
L Number	Hits	Search Text	DB	Time stamp
1	0	transpose adj memory adj blocks	USPAT; US-PGPUB	2003/10/20 13:59
2	8	transpose adj blocks	USPAT; US-PGPUB	2003/10/20 14:00
4	1	interchange adj2 memory adj blocks	USPAT; US-PGPUB	2003/10/20 14:01
3	105	interchange adj2 memory	USPAT; US-PGPUB	2003/10/20 14:03
6	102	transpos\$3 near memory	USPAT; US-PGPUB	2003/10/20 14:04
5	61	transpose near memory	USPAT; US-PGPUB	2003/10/20 14:06
7	37	(transpos\$3 near memory) not (horizontal or vertical)	USPAT; US-PGPUB	2003/10/20 14:06
8	8	(transpos\$3 near memory) not (horizontal or vertical or row\$1 or column\$1)	USPAT; US-PGPUB	2003/10/20 14:06
-	1	5548740.pn.	USPAT; US-PGPUB	2003/10/16 13:23
-	105	shiohara.in.	USPAT; US-PGPUB	2003/10/16 13:51
-	12	shiohara.in. and susumu.in.	USPAT; US-PGPUB	2003/10/16 13:53
-	14 7	5548740.URPN. ("4442488" "4791564" "5349448" "5530673" "5548740" "5584007" "5708650").PN.	USPAT USPAT	2003/10/16 14:17 2003/10/16 14:23
-	124	storage near bypass	USPAT; US-PGPUB	2003/10/16 15:26
-	44	(storage near bypass) and buffer	USPAT; US-PGPUB	2003/10/16 15:17
-	2952	(storage or memory or HD or (hard adj (disk or drive)) o hard-drive) near (bypass or avoid or skip or pass)	USPAT; US-PGPUB	2003/10/16 15:31
-	353	((storage or memory or HD or (hard adj (disk or drive)) o hard-drive) near (bypass or avoid or skip or pass)) and (printer	USPAT; US-PGPUB	2003/10/16 15:30
-	12565	or (image adj forming adj apparatus)) ((storage or memory or HD or (hard adj (disk or drive)) o hard-drive) near (bypass or avoid or skip)) or (without near (storage or memory or HD or (hard adj (disk or drive)) o	USPAT; US-PGPUB	2003/10/16 15:32
-	2678068	hard-drive)) ((storage or memory or HD or (hard adj (disk or drive)) o hard-drive) near (bypass or avoid or skip)) or (without ajd being adj3 (stor\$3 or memory or HD or (hard adj (disk or drive)) o hard-drive))	USPAT; US-PGPUB	2003/10/16 15:33
-	1432	((storage or memory or HD or (hard adj (disk or drive)) or hard-drive) near (bypass or avoid or skip)) or (without adj being adj3 (stor\$3 or memory or HD or (hard adj (disk or drive)) or hard-drive))	USPAT; US-PGPUB	2003/10/16 15:33
-	197	(((storage or memory or HD or (hard adj (disk or drive)) or hard-drive) near (bypass or avoid or skip)) or (without adj being adj3 (stor\$3 or memory or HD or (hard adj (disk or drive)) or hard-drive))) and (printer or (image adj forming adj apparatus))	USPAT; US-PGPUB	2003/10/16 15:35
-	48	((((storage or memory or HD or (hard adj (disk or drive)) or hard-drive) near (bypass or avoid or skip)) or (without adj being adj3 (stor\$3 or memory or HD or (hard adj (disk or drive)) or hard-drive))) and (printer or (image adj forming adj apparatus))) and (image adj data)	USPAT; US-PGPUB	2003/10/16 15:35
-	2657	(bypass\$3 or avoid\$3 or skip\$3) adj (storage or memory or HD or Hard-drive or (hard (disk or disc or drive)))	USPAT; US-PGPUB	2003/10/16 15:42
- ,	7142	(bypass\$3 or avoid\$3 or skip\$3) adj2 (storage or memory or HD or Hard-drive or (hard (disk or disc or drive)))	USPAT; US-PGPUB	2003/10/16 15:43
-	198	((bypass\$3 or avoid\$3 or skip\$3) adj2 (storage or memory or HD or Hard-drive or (hard (disk or disc or drive)))) and	USPAT; US-PGPUB	2003/10/16 15:56
		(358.clas. or 708.clas.)	<u> </u>	<u>L</u>

-	1307	without adj3 (store\$3 or writ\$3 or send\$3) adj3 (storage or	USPAT;	2003/10/16 15:55
		memory or HD or Hard-drive or (hard adj (disk or disc or	US-PGPUB	
1.	98	drive))) (without adj3 (store\$3 or writ\$3 or send\$3) adj3 (storage or	USPAT;	2003/10/16 15:56
		memory or HD or Hard-drive or (hard adj (disk or disc or	US-PGPUB	2000, 20, 20 20.00
		drive)))) and (358.clas. or 708.clas.)		2000/40/47/00/20
-	105	358.clas. and 708.clas.	USPAT; US-PGPUB	2003/10/17 08:33
_	41577	358.clas. or 708.clas.	USPAT;	2003/10/17 08:33
			US-PGPUB	
-	14309	(358.clas. or 708.clas.) and printer	USPAT; US-PGPUB	2003/10/17 08:34
-	3242	((358.clas. or 708.clas.) and printer) and (hard adj (disk or disc	USPAT;	2003/10/17 09:00
		or drive) or HD or HDD)	US-PGPUB	200240470007
-	20	((358.clas. or 708.clas.) and printer) and without adj3 (hard adj (disk or disc or drive) or HD or HDD)	USPAT; US-PGPUB	2003/10/17 08:37
_	0	((358.clas. or 708.clas.) and printer) and bypass\$3 adj3 (hard	USPAT;	2003/10/17 08:37
		adj (disk or disc or drive) or HD or HDD)	US-PGPUB	
-	2	((358.clas. or 708.clas.) and printer) and avoid\$3 adj3 (hard adj (disk or disc or drive) or HD or HDD)	USPAT; US-PGPUB	2003/10/17 08:37
	1304	(((358.clas. or 708.clas.) and printer) and (hard adj (disk or	USPAT;	2003/10/17 08:41
		disc or drive) or HD or HDD)) and buffer\$1	US-PGPUB	
-	499	((((358.clas. or 708.clas.) and printer) and (hard adj (disk or disc or drive) or HD or HDD)) and buffer\$1) and @py<2000	USPAT; US-PGPUB	2003/10/17 08:39
-	159	(((((358.clas. or 708.clas.) and printer) and (hard adj (disk or	USPAT;	2003/10/17 08:40
		disc or drive) or HD or HDD)) and buffer\$1) and @py<2000)	US-PGPUB	
	220	and buffers (((((358.clas. or 708.clas.) and printer) and (hard adj (disk or	USPAT;	2003/10/17 08:41
	. 220	disc or drive) or HD or HDD)) and buffer\$1) and @py<2000)	US-PGPUB	2003/10/17 00:11
	457	and efficien\$2	LICDAT.	2002/10/17 00:42
-	157	(((((((358.clas. or 708.clas.) and printer) and (hard adj (disk or disc or drive) or HD or HDD)) and buffer\$1) and @py<2000)	USPAT; US-PGPUB	2003/10/17 08:42
	ļ	and buffers) and (time or speed)		
-	4	4860219.URPN.	USPAT	2003/10/17 08:44 2003/10/17 08:48
-	9	5170263.URPN. ((358.clas. or 708.clas.) and printer) and ((avoid\$3 or skip\$4 or	USPAT USPAT;	2003/10/17 08:48
		pass\$4 or bypass\$4) adj3 (hard adj (disk or disc or drive) or HD	US-PGPUB	,
		or HDD) or (without adj stor\$3) adj3 (hard adj (disk or disc or		
-	332	drive) or HD or HDD)) ((avoid\$3 or skip\$4 or pass\$4 or bypass\$4) adj3 (hard adj (disk	USPAT;	2003/10/17 09:05
		or disc or drive) or HD or HDD) or (without adj stor\$3) adj3	US-PGPUB	
	128	(hard adj (disk or disc or drive) or HD or HDD)) (((avoid\$3 or skip\$4 or pass\$4 or bypass\$4) adj3 (hard adj	USPAT;	2003/10/17 09:08
-	120	(((avoid \$5 or 5kip \$4 or pass \$4 or by pass \$4) adj5 (fiald adj) (disk or disc or drive) or HD or HDD) or (without adj stor\$3)	US-PGPUB	2003/10/17 03:00
		adj3 (hard adj (disk or disc or drive) or HD or HDD))) and		
_	925	image 358/1.13.ccls.	USPAT;	2003/10/17 09:09
	323	330/1123.003.	US-PGPUB	
-	385	358/1.13.ccls. and (hard adj (disk or disc or drive) or HD or	USPAT;	2003/10/17 09:10
-	2618338	HDD) (358/1.13.ccls. and (hard adj (disk or disc or drive) or HD or	US-PGPUB USPAT;	2003/10/17 09:10
	2010330	HDD)) and efficien\$2 or time or speed	US-PGPUB	, ,
-	371	(358/1.13.ccls. and (hard adj (disk or disc or drive) or HD or	USPAT;	2003/10/17 09:10
-	173	HDD)) and (efficien\$2 or time or speed) ((358/1.13.ccls. and (hard adj (disk or disc or drive) or HD or	US-PGPUB USPAT;	2003/10/17 09:10
		HDD)) and (efficien\$2 or time or speed)) and buffer\$1	US-PGPUB	
-	28	4989163.URPN. 5819014.URPN.	USPAT USPAT	2003/10/17 09:27 2003/10/17 09:38
-	7 16	5819014.0RPN. ("4381553" "4415986" "4651278" "4809216" "4825402"	USPAT	2003/10/17 09:38
		"4881180" "4944614" "4949280" "4989163" "4992957"		
		"4992958" "5010514" "5047955" "5075874" "5109520" "5179637").PN.		
-	1080	print adj3 ((real adj time) or real-time or parallel)	USPAT;	2003/10/17 10:31
	<u> </u>		US-PGPUB	



-	262	print adj3 ((real adj time) or real-time)	USPAT;	2003/10/17 10:32
			US-PGPUB	
-	165	(print adj3 ((real adj time) or real-time)) and buffer	USPAT;	2003/10/17 10:34
			US-PGPUB	
-	350	(print adj3 ((real adj time) or real-time or parallel)) and	USPAT;	2003/10/17 10:34
		buffer\$1	US-PGPUB	
-	68	((print adj3 ((real adj time) or real-time or parallel)) and	USPAT;	2003/10/17 10:37
		buffer\$1) and (hard adj (disk or disc or drive) or HD or HDD)	US-PGPUB	
-	11	1	USPAT;	2003/10/17 10:38
		HDD)	US-PGPUB	